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TECH CENTER 1600/2900

SEQUENCE LISTING

<110> Ellington, Andrew

<120> Signaling Aptamers that Transduce Molecular Recognition to Changes in Fluorescence Intensity

<130> D6296

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<140> USSN 09/776,252

<141> 2001-02-02

<150> US 60/179,913

<151> 2000-02-03

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<211> 40

<212> RNA

<213> artificial sequence

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<223> RNA aptamer used to incorporate fluorescein

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<212> DNA

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<223> DNA aptamer used to incorporate fluorescein

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<212> DNA
<213> artificial sequence

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<223> heptaadenyl linker used to incorporate
fluorescein into the RNA aptamer at the 5' end

<400> 3
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7